

## APPENDIX G: Intermediate-Risk Immunocompromised State Diagnosis Codes

### *Intermediate-risk immunocompromised state diagnosis codes: (IMMUITD)*

B180	Chronic viral hepatitis B with delta-agent	N013	Rapidly progressive nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
B181	Chronic viral hepatitis B without delta-agent	N014	Rapidly progressive nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
B182	Chronic viral hepatitis C	N015	Rapidly progressive nephritic syndrome with diffuse mesangiocapillary glomerulonephritis
B520	Plasmodium malariae malaria with nephropathy	N016	Rapidly progressive nephritic syndrome with dense deposit disease
D5702	Hb-SS disease with splenic sequestration	N017	Rapidly progressive nephritic syndrome with diffuse crescentic glomerulonephritis
D57212	Sickle-cell/Hb-C disease with splenic sequestration	N018	Rapidly progressive nephritic syndrome with other morphologic changes
D57412	Sickle-cell thalassemia with splenic sequestration	N019	Rapidly progressive nephritic syndrome with unspecified morphologic changes
D57812	Other sickle-cell disorders with splenic sequestration	N020	Recurrent and persistent hematuria with minor glomerular abnormality
D730	Hyposplenism	N021	Recurrent and persistent hematuria with focal and segmental glomerular lesions
D731	Hypersplenism	N022	Recurrent and persistent hematuria with diffuse membranous glomerulonephritis
D732	Chronic congestive splenomegaly	N023	Recurrent and persistent hematuria with diffuse mesangial proliferative glomerulonephritis
D733	Abscess of spleen	N024	Recurrent and persistent hematuria with diffuse endocapillary proliferative glomerulonephritis
D735	Infarction of spleen	N025	Recurrent and persistent hematuria with glomerulonephritis
D7389	Other diseases of spleen	N026	Recurrent and persistent hematuria with dense deposit disease

D739	Disease of spleen, unspecified	N027	Recurrent and persistent hematuria with diffuse crescentic glomerulonephritis
I8500	Esophageal varices without bleeding	N028	Recurrent and persistent hematuria with other morphologic changes
I8501	Esophageal varices with bleeding	N029	Recurrent and persistent hematuria with unspecified morphologic changes
I8510	Secondary esophageal varices without bleeding	N030	Chronic nephritic syndrome with minor glomerular abnormality
I8511	Secondary esophageal varices with bleeding	N031	Chronic nephritic syndrome with focal and segmental glomerular lesions
K7210	Chronic hepatic failure without coma	N032	Chronic nephritic syndrome with diffuse membranous glomerulonephritis
K7211	Chronic hepatic failure with coma	N033	Chronic nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
K7290	Hepatic failure, unspecified without coma	N034	Chronic nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
K7291	Hepatic failure, unspecified with coma	N035	Chronic nephritic syndrome with glomerulonephritis
K766	Portal hypertension	N036	Chronic nephritic syndrome with dense deposit disease
K7681	Hepatopulmonary syndrome	N037	Chronic nephritic syndrome with diffuse crescentic glomerulonephritis
M320	Drug-induced systemic lupus erythematosus	N038	Chronic nephritic syndrome with other morphologic changes
M3210	Systemic lupus erythematosus, organ or system involvement unspecified	N039	Chronic nephritic syndrome with unspecified morphologic changes
M3211	Endocarditis in systemic lupus erythematosus	N040	Nephrotic syndrome with minor glomerular abnormality
M3212	Pericarditis in systemic lupus erythematosus	N041	Nephrotic syndrome with focal and segmental glomerular lesions
M3213	Lung involvement in systemic lupus erythematosus	N042	Nephrotic syndrome with diffuse membranous glomerulonephritis
M3214	Glomerular disease in systemic lupus erythematosus	N043	Nephrotic syndrome with diffuse mesangial proliferative glomerulonephritis
M3215	Tubulo-interstitial nephropathy in systemic lupus erythematosus	N044	Nephrotic syndrome with diffuse endocapillary proliferative glomerulonephritis
M3219	Other organ or system involvement in systemic lupus erythematosus	N045	Nephrotic syndrome with diffuse mesangiocapillary glomerulonephritis

M328	Other forms of systemic lupus erythematosus	N046	Nephrotic syndrome with dense deposit disease
M329	Systemic lupus erythematosus, unspecified	N047	Nephrotic syndrome with diffuse crescentic glomerulonephritis
M3300	Juvenile dermatopolymyositis, organ involvement unspecified	N048	Nephrotic syndrome with other morphologic changes
M3301	Juvenile dermatopolymyositis with respiratory involvement	N049	Nephrotic syndrome with unspecified morphologic changes
M3302	Juvenile dermatopolymyositis with myopathy	N050	Unspecified nephritic syndrome with minor glomerular abnormality
M3303	Juvenile dermatomyositis without myopathy	N051	Unspecified nephritic syndrome with focal and segmental glomerular lesions
M3309	Juvenile dermatopolymyositis with other organ involvement	N052	Unspecified nephritic syndrome with diffuse membranous glomerulonephritis
M3310	Other dermatopolymyositis, organ involvement unspecified	N053	Unspecified nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
M3311	Other dermatopolymyositis with respiratory involvement	N054	Unspecified nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
M3312	Other dermatopolymyositis with myopathy	N055	Unspecified nephritic syndrome with glomerulonephritis
M3313	Other dermatomyositis without myopathy	N056	Unspecified nephritic syndrome with dense deposit disease
M3319	Other dermatopolymyositis with other organ involvement	N057	Unspecified nephritic syndrome with diffuse crescentic glomerulonephritis
M3320	Polymyositis, organ involvement unspecified	N058	Unspecified nephritic syndrome with other morphologic changes
M3321	Polymyositis with respiratory involvement	N059	Unspecified nephritic syndrome with unspecified morphologic changes
M3322	Polymyositis with myopathy	N060	Isolated proteinuria with minor glomerular abnormality
M3329	Polymyositis with other organ involvement	N061	Isolated proteinuria with focal and segmental glomerular lesions
M3390	Dermatopolymyositis, unspecified, organ involvement unspecified	N062	Isolated proteinuria with diffuse membranous glomerulonephritis
M3391	Dermatopolymyositis, unspecified with respiratory involvement	N063	Isolated proteinuria with diffuse mesangial proliferative glomerulonephritis
M3392	Dermatopolymyositis, unspecified with myopathy	N064	Isolated proteinuria with diffuse endocapillary proliferative glomerulonephritis

M3393	Dermatopolymyositis, unspecified without myopathy	N065	Isolated proteinuria with diffuse
M3399	Dermatopolymyositis, unspecified with other organ involvement	N066	Isolated proteinuria with dense deposit disease
M340	Progressive systemic sclerosis	N067	Isolated proteinuria with diffuse crescentic glomerulonephritis
M341	CR(E)ST syndrome	N068	Isolated proteinuria with other morphologic lesion
M342	Systemic sclerosis induced by drug and chemical	N069	Isolated proteinuria with unspecified morphologic lesion
M3481	Systemic sclerosis with lung involvement	N070	Hereditary nephropathy, not elsewhere classified with minor glomerular abnormality
M3482	Systemic sclerosis with myopathy	N071	Hereditary nephropathy, not elsewhere classified with focal and segmental glomerular lesions
M3483	Systemic sclerosis with polyneuropathy	N072	Hereditary nephropathy, not elsewhere classified with diffuse membranous glomerulonephritis
M3489	Other systemic sclerosis	N073	Hereditary nephropathy, not elsewhere classified with diffuse mesangial proliferative glomerulonephritis
M349	Systemic sclerosis, unspecified	N074	Hereditary nephropathy, not elsewhere classified with diffuse endocapillary proliferative glomerulonephritis
M3500	Sicca syndrome, unspecified	N075	Hereditary nephropathy, not elsewhere classified with diffuse mesangiocapillary glomerulonephritis
M3501	Sicca syndrome with keratoconjunctivitis	N076	Hereditary nephropathy, not elsewhere classified with dense deposit disease
M3502	Sicca syndrome with lung involvement	N077	Hereditary nephropathy, not elsewhere classified with diffuse crescentic glomerulonephritis
M3503	Sicca syndrome with myopathy	N078	Hereditary nephropathy, not elsewhere classified with other morphologic lesions
M3504	Sicca syndrome with tubulo-interstitial nephropathy	N079	Hereditary nephropathy, not elsewhere classified with unspecified morphologic lesions
M3509	Sicca syndrome with other organ involvement	N140	Analgesic nephropathy

M351	Other overlap syndromes	N141	Nephropathy induced by other drugs, medicaments and biological substances
M355	Multifocal fibrosclerosis	N142	Nephropathy induced by unspecified drug, medicament or biological substance
M358	Other specified systemic involvement of connective tissue	N143	Nephropathy induced by heavy metals
M359	Systemic involvement of connective tissue, unspecified	N144	Toxic nephropathy, not elsewhere classified
M360	Dermato(poly)myositis in neoplastic disease	N150	Balkan nephropathy
M368	Systemic disorders of connective tissue in other diseases classified elsewhere	N158	Other specified renal tubulo-interstitial diseases
N000	Acute nephritic syndrome with minor glomerular abnormality	N159	Renal tubulo-interstitial disease, unspecified
N001	Acute nephritic syndrome with focal and segmental glomerular lesions	N16	Renal tubulo-interstitial disorders in diseases classified elsewhere
N002	Acute nephritic syndrome with diffuse membranous glomerulonephritis	Q8901	Asplenia (congenital)
N003	Acute nephritic syndrome with diffuse mesangial proliferative glomerulonephritis	Q8909	Congenital malformations of spleen
N004	Acute nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis	R64	Cachexia
N005	Acute nephritic syndrome with diffuse mesangiocapillary glomerulonephritis	S3600XA	Unspecified injury of spleen, initial encounter
N006	Acute nephritic syndrome with dense deposit disease	S36020A	Minor contusion of spleen, initial encounter
N007	Acute nephritic syndrome with diffuse crescentic glomerulonephritis	S36021A	Major contusion of spleen, initial encounter
N008	Acute nephritic syndrome with other morphologic changes	S36029A	Unspecified contusion of spleen, initial encounter
N009	Acute nephritic syndrome with unspecified morphologic changes	S36030A	Superficial (capsular) laceration of spleen, initial encounter
N010	Rapidly progressive nephritic syndrome with minor glomerular abnormality	S36031A	Moderate laceration of spleen, initial encounter
N011	Rapidly progressive nephritic syndrome with focal and segmental glomerular lesions	S36032A	Major laceration of spleen, initial encounter

N012	Rapidly progressive nephritic syndrome with diffuse membranous glomerulonephritis	S36039A	Unspecified laceration of spleen, initial encounter
		S3609XA	Other injury of spleen, initial encounter

***Cirrhosis diagnosis codes: (HEPFA2D)***

K702	Alcoholic fibrosis and sclerosis of liver	K743	Primary biliary cirrhosis
K7030	Alcoholic cirrhosis of liver without ascites	K744	Secondary biliary cirrhosis
K7031	Alcoholic cirrhosis of liver with ascites	K745	Biliary cirrhosis, unspecified
K740	Hepatic fibrosis	K7460	Unspecified cirrhosis of liver
		K7469	Other cirrhosis of liver

***Hepatic failure diagnosis codes: (HEPFA3D)***

K7040	Alcoholic hepatic failure without coma	K7201	Acute and subacute hepatic failure with coma
K7041	Alcoholic hepatic failure with coma	K7210	Chronic hepatic failure without coma
K7110	Toxic liver disease with hepatic necrosis, without coma	K7211	Chronic hepatic failure with coma
K7111	Toxic liver disease with hepatic necrosis, with coma	K7290	Hepatic failure, unspecified without coma
K7200	Acute and subacute hepatic failure without coma	K7291	Hepatic failure, unspecified with coma
		K767	Hepatorenal syndrome